AMENDMENTS TO THE SPECIFICATION

Page 3, paragraph [08], delete in its entirety, and replace with the following:

[08]   In the method of selecting a combination of subfields, which has been disclosed in U.S. Patent Nos. ~~6,368,890B1~~ 6,268,890B1 and 6,310,588B1, false contours are prevented from occurring by arranging subfield illumination ~~weigh~~ weight values in a monotonously increasing or decreasing manner and selecting a combination of the subfield illumination weight values that can prevent a subfield having a greatest illumination weight value from being turned on as much as possible. Even though it can prevent false contours from occurring to some extent by diffusing the variation of a subfield illumination distribution in a temporal direction, this method cannot completely prevent the variation of the subfield illumination distribution and thus, cannot effectively get rid of false contours. In addition, when the amount of motion is large, resulting in a large error, noise can be too easily detected through the error diffusion.

Page 24, paragraph [104], delete in its entirety, and replace with the following:

[104]   For example, index 16 is classified into group 5, and index 18 is classified into group 3. In order to remove false contours, input data is preferably modulated so that it can have as similar a subfield illumination pattern to a comparison subfield illumination pattern as possible. Therefore, when index 16 is a comparison index, an index belonging to the same group as index 16 is preferably determined as an output index.